COPY OF PAPERS ORIGINALLY FILED

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

POLYNUCLEOTIDE ENCODING A NOVEL HUMAN POTASSIUM CHANNEL BETA-SUBUNIT, K+betaM2

the specification of which was filed on January 24, 2002 as U.S. Application No. 10/056,884.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge my duty to disclose all information which is known by me to be material to the patentability of this application as defined in 37 C.F.R. §1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a) of any PCT international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

None

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/263,872	January 24, 2001
60/269.794	February 14, 2001

Cilian Data

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose all information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

None

I hereby appoint the attorneys and agents associated with **Customer No. 23914**, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all communications to the address associated with **Customer No. 23914**, which is currently Stephen B. Davis, Bristol-Myers Squibb Company, Patent Department, P.O. Box 4000, Princeton, NJ 08543-4000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FIRST JOINT INVENTOR:

Full name : Han Chang

Signature : _____/ \frac{\lambda}{\lambda}

Date : 2/1-/1002

(MM/DD/YY)

Citizenship : United States of America

Residence : Princeton Junction, New Jersey

P.O. Address : 2 Ann's Court

Princeton Junction, New Jersey 08550

SECOND JOINT INVENTOR:

Full name : Jian Chen

Signature : Jan (the

Date : (MM/DD/YY)

Citizenship : Chinese Peoples Republic

Residence : Princeton, New Jersey

P.O. Address : 121 York Drive

Princeton, New Jersey 08540

THIRD JOINT INVENTOR:

Full name : John Feder

Signature : Kullend

Date : _____

Citizenship : United States of America

Residence : Belle Mead, New Jersey

P.O. Address : 277 Dutchtown Zion Road

Belle Mead, New Jersey 08502

FOURTH JOINT INVENTOR:

Full name : Donald Jackson

Signature : ______

Date : Oc/Co

Citizenship : United States of America

Residence : Lawrenceville, New Jersey

P.O. Address : 2641 Main Street., Apt. 1 Lawrenceville, New Jersey 08648

FIFTH JOINT INVENTOR:

Liana Lee Full name

Signature

Date

(MM/DD/YY)

United States of America Citizenship

North Brunswick, New Jersey Residence

P.O. Address

8 Petunia Drive, Apt. 1J North Brunswick, New Jersey 08902

SIXTH JOINT INVENTOR:

Full name : Chandra S. Ramanathan

Signature : Manuatha

Date : <u>03/19/0'2</u>

(101101/00/11)

Citizenship : India

Residence : Wallingford, Connecticut

P.O. Address : 41 Alison Avenue Wallingford, Connecticut 06492 SEVENTH JOINT INVENTOR:

Full name : Na

Nathan O. Siemers

Signature

Date

(MM/DD/YY)

Citizenship :

United States of America

Residence

Pennington, New Jersey

P.O. Address

171 East Delaware Avenue

Pennington, New Jersey 08534

EIGHTH JOINT INVENTOR:

Full name

Pamela Carroll

Signature

Date

MARCH 6, 200

MM/DD/YY)

Citizenship

United States of America

Residence

Princeton, NJ

P.O. Address

309 Trinity Court #10

Princeton, NJ 08540



COPY OF PAPERS ORIGINALLY FILED

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

POLYNUCLEOTIDE ENCODING A NOVEL HUMAN POTASSIUM CHANNEL BETA-SUBUNIT, K+betaM2

the specification of which was filed on January 24, 2002 as U.S. Application No. 10/056,884.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge my duty to disclose all information which is known by me to be material to the patentability of this application as defined in 37 C.F.R. §1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a) of any PCT international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

None

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date	
60/263,872	January 24, 2001	
60/269,794	February 14, 2001	

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and under 35 U.S.C. §365(c) of any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose all information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

None

I hereby appoint the attorneys and agents associated with **Customer No. 23914**, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all communications to the address associated with **Customer No. 23914**, which is currently Stephen B. Davis, Bristol-Myers Squibb Company, Patent Department, P.O. Box 4000, Princeton, NJ 08543-4000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FIRST JOINT INVEN	TOR:		
	Full name	:	Han Chang
	Signature	:	
	Date	:	(MM/DD/YY)
	Citizenship	:	United States of America
	Residence	:	Princeton Junction, New Jersey
	P.O. Address	:	2 Ann's Court Princeton Junction, New Jersey 08550
SECOND JOINT INVE	ENTOR:		
	Full name	:	Jian Chen
	Signature	:	
	Date	:	(MM/DD/YY)
	Citizenship	:	Chinese Peoples Republic
	Residence	:	Princeton, New Jersey
	P.O. Address	:	121 York Drive Princeton, New Jersey 08540
THIRD JOINT INVENTOR:			
	Full name	:	John Feder
	Signature	:	
	Date	:	(MM/DD/YY)
	Citizenship		United States of America
	Residence	:	Belle Mead, New Jersey
	P.O. Address	:	277 Dutchtown Zion Road
	P.O. Address	•	Belle Mead, New Jersey 08502

FOURTH	JOINT	INVENTOR:
--------	-------	-----------

Full name **Donald Jackson**

Signature

Date (MM/DD/YY)

United States of America Citizenship

Residence Lawrenceville, New Jersey

P.O. Address 2641 Main Street., Apt. 1

Lawrenceville, New Jersey 08648

FIFTH JOINT INVENTOR:

Liana Lee Full name

Signature

Smmn. See Date

United States of America Citizenship

Residence North Brunswick, New Jersey

8 Petunia Drive, Apt. 1J P.O. Address North Brunswick, New Jersey 08902

SIXTH JOINT INVENTOR:

Full name : Chandra S. Ramanathan

Signature :

Date : ______(MM/DD/YY)

Citizenship : India

Residence : Wallingford, Connecticut

P.O. Address : 41 Alison Avenue

Wallingford, Connecticut 06492

SEVENTH JOHNT HAV	ENTUK.		
	Full name	:	Nathan O. Siemers
	Signature	:	
	Date	:	(MM/DD/YY)
	Citizenship	:	United States of America
	Residence	:	Pennington, New Jersey
	P.O. Address	:	171 East Delaware Avenue Pennington, New Jersey 08534
EIGHTH JOINT INVENTOR: Full name :		:	Pamela Carroll
	Signature	:	
•	Date	:	(MM/DD/YY)
	Citizenship	:	United States of America
	Residence	:	Princeton, NJ
	P.O. Address	:	309 Trinity Court #10
			Princeton, NJ 08540